067 0 3 2005 A PADEMAN SOCKET No.: 057042-0050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Jiang SHEN : Confirmation Number: 4453

Application No.: 09/912,452 : Group Art Unit: 2634

Allowed: July 05, 2005

Filed: July 26, 2001 : Examiner: C. Q. Ware

For: IMPLEMENTATION OF DIGITAL FILTER WITH REDUCED HARDWARE

COMMENTS RESPONSIVE TO STATEMENT OF REASONS FOR ALLOWANCE UNDER 37 C.F.R. § 104(e)

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A Statement of Reasons for Allowance accompanied the July 5, 2005 Notice of Allowability regarding the above-identified application. The November 19, 2004 Office Action also included two Statements of Reasons for Allowance. Entry of these differing Statements into the record should not be construed as any agreement with or acquiescence by Applicant in any of the stated reasoning.

The Statements in the November 19, 2004 Office Action addressed clams 6 and 8-11. Comments regarding independent claims 6, 8 and 11 in the July 5, 2005 Statement are different and seem somewhat inconsistent with the earlier Statements. Also, claims 6 and 8-11 were indicated allowable over the art in the first Office Action on the merits, without any art rejection. It is respectfully submitted that allowed claims 6 and 8-11 should be entitled to the broadest reasonable interpretation and to the broadest range of

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equivalents that are appropriate in light of the language of the claims and the supporting

disclosure, without reference to any of the Statements of Reasons for Allowance.

The July 5, 2005 Statement apparently addresses newly allowed claims, but

focuses on claims 1, 5, and 12. For example, there is no specific comment with regard to

independent claim 3. Patentability of claims 1-5, 7 and 12 was discussed in Applicant's

January 24, 2005 response. Further comments in the Statement, particularly to the extent

that they may differ from the actual claim language and the proper construction thereof

should be given no weight. It should be noted that claims 1 and 12 have been amended to

address concerns about grammar but have not been narrowed. It is respectfully submitted

that allowed claims 1-5, 7 and 12 should be entitled to the broadest reasonable

interpretation and to the broadest range of equivalents that are appropriate in light of the

language of the claims, the supporting disclosure and Applicant's prosecution of the

claims, without reference to the latest Statement of Reasons for Allowance.

To the extent necessary, if any, a petition for an extension of time under 37 C.F.R.

§ 1.136 hereby made. Please charge any shortage in fees due in connection with the filing

of this paper, including extension of time fees, to Deposit Account 500417 and please

credit any excess fees to such deposit account.

Respectfully submitted,

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Date: October 3, 2005